

20010114.qrp v02_n067.qrl.20010114

Date: Sun, 14 Jan 2001 19:03:03 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2067

QRP-L Digest 2067

Topics covered in this issue include:

- 1) [88556] Re: Who can I send NA Contest log to ?
by Bob Nielsen <nielsen@oz.net>
- 2) [88557] K1 VFO question
by David J Adams <david@theadamsclan.com>
- 3) [88558] Re:Sad
by "Andy Anderson" <aanderso@onramp.net>
- 4) [88559] Re: Who can I send NA Contest log to ?
by Hank Kohl K8DD <k8dd@tir.com>
- 5) [88560] ARRL Handbook Sale?
by Kenneth Hoglund <hoglund@wfu.edu>
- 6) [88561] (no subject)
by Gsdavis7070@cs.com
- 7) [88562] (no subject)
by Gsdavis7070@cs.com
- 8) [88563] Current Draw of QRP Transceivers
by "James R. Duffey" <jamesd1@flash.net>
- 9) [88564] Re: Sad
by "George, W5YR" <w5yr@att.net>
- 10) [88565] (no subject)
by Gsdavis7070@cs.com
- 11) [88566] Re: K1 VFO question
by KENNETH ROBERT MCGUIRE <at902@tcnet.org>
- 12) [88567] e-qs1's
by Fran Flynn <fflynn@adelphia.net>
- 13) [88568] Re: Sad
by "Mike Yetsko" <myetsko@insydesw.com>
- 14) [88569] Re: [88526] Re: Sad Note
by Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
- 15) [88570] NAQP LOGS: Thanks for all the responses.
by WB9MII@aol.com
- 16) [88571] Re: "QRP" becomes official California state policy
by "Rod Cerkoney" <n0rc@hotmail.com>
- 17) [88572] Re: ARRL Handbook Sale?
by "Chuck Adams, K7Q0" <k7qo@primenet.com>
- 18) [88573] Re: ARRL Handbook Sale?
by "ZOOM" <kandRparker@sympatico.ca>
- 19) [88574] K8FF paddles

by "Mike Mullins" <mmullins@mastnet.net>
20) [88575] KC0BDW & the 80m PSK Sat nite net
by Rohn Blake <rohn@pubrats.com>
21) [88576] Re: ARRL Handbook Sale?
by Brian <brian@iquest.net>
22) [88577] Re: e-qsl's
by Andrew Madsen <andrew@utahdesign.com>
23) [88578] RE: e-qsl's
by "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
24) [88579] Re: Burning Teflon - Dangerous?
by Dave Millican <kg4jqv@yahoo.com>
25) [88580] 50 Ohm SM Power Resistors??s
by "Chuck Carpenter" <w5usj@globeco.net>
26) [88581] Re: Burning Teflon - Dangerous?
by david fouchey <dafouchey@home.com>
27) [88582] Comparing antennas question (long)
by Goran Hosinsky <hosinsky@jet.es>
28) [88583] For Sale - Heathkit HW-9
by Radioham <radioham@home.com>
29) [88584] FOX: Cub Fox - Monday Jan 15
by John Wagner <john@neknetwork.com>
30) [88585] Re: FOX: Cub Fox - Monday Jan 15
by "George, W5YR" <w5yr@att.net>
31) [88586] Re: e-qsl's
by w0av@juno.com
32) [88587] Re: Comparing antennas question (long)
by Steve Yates - AA5TB <aa5tb@arrl.net>
33) [88588] Re: FOX: Cub Fox - Monday Jan 15
by John Wagner <john@neknetwork.com>
34) [88589] OT Re: Sad HP anti-gun
by "Denis Englander" <ko6gf@slip.net>
35) [88590] Alinco DX-70T
by David J Adams <david@theadamsclan.com>
36) [88591] Re: Sad (OT)
by Mike <mmorrow@companet.net>
37) [88592] Re: Sad (OT)
by "ZOOM" <kandRparker@sympatico.ca>
38) [88593] Re: K1 VFO question
by "Mike Swift" <m0cqg@dial.pipex.com>
39) [88594] OT Lafayette receiver
by KF4YYD@aol.com
40) [88595] e-qsls
by Fran Flynn <fflynn@adelphia.net>
41) [88596] Re: OT Lafayette receiver
by "ZOOM" <kandRparker@sympatico.ca>
42) [88597] Elecraft K1#181 on the air!
by "T. E. 'Doc' Drake" <w5tb@SoftHome.net>
43) [88598] Re: OT Lafayette receiver

by "Jim Gelbort" <jamesgelbort@worldnet.att.net>
44) [88599] S. Africa on 20m
by "Larry Spinner" <n2icz@hotmail.com>
45) [88600] Re: OT Lafayette receiver
by <igeq100@iupui.edu>
46) [88601] Re: [88526] Re: Sad Note
by Arjen Raateland <Arjen.Raateland@vyh.fi>
47) [88602] Re: K8FF paddles
by Arjen Raateland <Arjen.Raateland@vyh.fi>
48) [88603] Icom IC-706MKIIG Question FYI regardless
by "Charles Mabbott" <crmabbott@mediaone.net>
49) [88604] New QRP Florescent Light?
by Dan Tayloe <dtayloe@home.com>
50) [88605] Nerdvana and the Altoids mini-tin!
by Shepherd@aol.com
51) [88606] Re: New QRP Florescent Light?
by "Russ Hines" <radioruss@fuse.net>
52) [88607] Re: [fpqrp] Nerdvana and the Altoids mini-tin!
by Brian <brian@iquest.net>
53) [88608] Re: [fpqrp] Nerdvana and the Altoids mini-tin!
by Shepherd@aol.com
54) [88609] Re: New QRP Florescent Light?
by Erik Werner <ewerner@sprintmail.com>
55) [88610] Re: New QRP Florescent Light?
by Dan Tayloe <dtayloe@home.com>
56) [88611] Re: [88526] Re: Sad Note
by "Dan W. Dooley" <dandooley@pipeline.com>
57) [88612] Re: OT Re: Sad HP anti-gun
by "Mike Yetsko" <myetsko@insydesw.com>
58) [88613] Need O Scope Help
by Brian <brian@iquest.net>
59) [88614] Re: [88526] Re: Sad Note
by "Rod Cerkoney" <n0rc@hotmail.com>
60) [88615] 40 Meter SWL in KH6
by NM5Mike@aol.com

Date: Sat, 13 Jan 2001 16:05:05 -0800
From: Bob Nielsen <nielsen@oz.net>
To: WB9MII@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [88556] Re: Who can I send NA Contest log to ?
Message-ID: <20010113160505.B1726@oz.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Per the "Contest Corral" in the January QST, cwnaqp@ncjweb.com. See <http://www.ncjweb.com> for details of the contest.

Bob N7XY

On Sat, Jan 13, 2001 at 06:40:38PM -0500, WB9MII@aol.com wrote:

> Howdy folks,
> Had a good time in todays NA contest. 5 watts from the Tentec Cent. 21 to
> the indoor compressed W3EDP inside my windowsill netted a fairly respectable
> log. I went on the ARRL website and couldn't find out who to email the log
> to. Does anyone know ? Thanks
> Greg WB9MII

Date: Sat, 13 Jan 2001 16:17:40 -0800
From: David J Adams <david@theadamsclan.com>
To: qrp-l@lehigh.edu
Subject: [88557] K1 VF0 question
Message-ID: <3A60F024.7E6B9882@theadamsclan.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings! Quick question...is everyone out there q-doping L1, the VF0 toroid, or are you trusting the plastic screw to do its job? I was about to add some dope, but it turns out my bottle has gone solid...go figure...

Dave

Date: Sat, 13 Jan 2001 18:23:56 -0600
From: "Andy Anderson" <aanderso@onramp.net>
To: <qrp-l@lehigh.edu>
Subject: [88558] Re:Sad
Message-ID: <000801c07dc0\$4910bb40\$ea01b43f@aanderso>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

What is much sadder is that I heard nary a thing in the news about these two really great pioneers of the electronics industry. Our hats are off to both of them. May HP regain its former glory!

may want to have them scan the price on any handbooks in stock. Nice after-Xmas treat.

73

Ken KG4FGC

Date: Sat, 13 Jan 2001 20:18:19 EST
From: Gsdavis7070@cs.com
To: qrp-l@lehigh.edu
Subject: [88561] (no subject)
Message-ID: <8b.10377bf.2792585b@cs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

postpone qrp-l gordon davis

Date: Sat, 13 Jan 2001 20:25:48 EST
From: Gsdavis7070@cs.com
To: qrp-l@lehigh.edu
Subject: [88562] (no subject)
Message-ID: <9d.fdc66d4.27925a1c@cs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

postpone qrp-l gordon davis7070@cs.com

Date: Sat, 13 Jan 2001 18:44:00 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-l@lehigh.edu>
Subject: [88563] Current Draw of QRP Transceivers
Message-ID: <B6865270.58AD%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Doug, KI6DS, recently asked about the current draw of the K-1. If there is enough interest I can work up a standard proedure for measuring the current draw in QRP transceivers. It should be straightforward.

Perhaps Arkiecon would offer a good variety of QRP transceivers to measure.

Let me know - Dr. Megacycle

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sat, 13 Jan 2001 19:45:07 -0600
From: "George, W5YR" <w5yr@att.net>
To: aanderso@onramp.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [88564] Re: Sad
Message-ID: <3A6104A3.A863D843@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

It was well-publicized in the Dallas Morning News here. Picture of Mr. Hewlett and brief bio and history of company, etc. Believe it was in the business section. Also, I heard a brief blurb on one of the local Dallas TV stations.

I can't see that HP has lost much glory, just its name to the ridiculous 'Agilent' moniker. Their equipment in all areas is still tops.

72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6

Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)

Andy Anderson wrote:

>
> What is much sadder is that I heard nary a thing in the news about these two
> really great pioneers of the electronics industry. Our hats are off to both
> of them. May HP regain its former glory!
>
> Andy KD5LZQ

Date: Sat, 13 Jan 2001 20:53:36 EST
From: Gsdavis7070@cs.com
To: qrp-l@lehigh.edu
Subject: [88565] (no subject)
Message-ID: <de.ed3ae56.279260a0@cs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

postpone listserv gordon davis7070@cs.com

Date: Sat, 13 Jan 2001 21:07:46 -0500 (EST)
From: KENNETH ROBERT MCGUIRE <at902@tcnet.org>
To: David J Adams <david@theadamsclan.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [88566] Re: K1 VFO question
Message-ID: <Pine.LNX.4.21.0101132105180.11628-100000@hendryx.tcnet.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 13 Jan 2001, David J Adams wrote:

> Greetings! Quick question...is everyone out there q-doping L1, the VFO
> toroid, or are you trusting the plastic screw to do its job? I was
> about to add some dope, but it turns out my bottle has gone solid...go
> figure...

I thought about melting some candle wax to put on mine (#73), but decided
to to mess around with that. The plastic screw seems to work, and even if
it does slip a bit it really doesn't matter, since the frequency display
is the result of a frequency counter...

Ken McGuire
KC8LTL in EN74cp
at902@tcnet.org

Date: Sat, 13 Jan 2001 21:06:38 -0500
From: Fran Flynn <fflynn@adelphia.net>
To: qrp-l Discussion <qrp-l@Lehigh.EDU>
Subject: [88567] e-qsl's
Message-ID: <3A6109AE.DB8D0A64@adelphia.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Actually, they seem to be more secure than paper QsIs. You can't download your cards unless you have the band and date of the Qso. In other words, if you don't have it logged you can't even see the card. I seem to have a few cards there myself, probably from some contests, I'll have to comb through some contest logs and find the contacts before I can even see the qsIs.

Km1z

<EqIsIs can be just as secure as Mailed
ones so I don't see the reason why ARRL is hesitating , Other than of
course
, that they may loose money and subscriptions.
food for thought.>

Date: Sat, 13 Jan 2001 21:06:28 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <w5yr@att.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [88568] Re: Sad
Message-ID: <03e801c07dce\$9e2f2a40\$0600a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

While I like HP products (some of them just DON'T have ANY equal, like my HP 16C) they are just another company. Sure, they deserve some admiration, but not the canonization some people seem to suggest.

What do you know of the rest of the lives of the leaders of most big corporations? Are you even aware of them? Like for instance that a LOT of HP money went to anti-gun causes? Now, do you still respect them for their entire life, or just for what they achieved technically and commercially?

It's too bad that as a society we DON'T separate someone's success in one area of their life from the rest of their goals.

Mike

Date: Sat, 13 Jan 2001 21:44:59 -0500 (EST)
From: Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
To: qrp-1@Lehigh.EDU
Subject: [88569] Re: [88526] Re: Sad Note
Message-ID: <200101140244.VAA22128@panix6.panix.com>

I was fortunate enough to work at HP Labs, directly below Bill and Dave's offices. I had fun, learned a LOT, and met a bunch of neat people.

73, doug

Date: Sat, 13 Jan 2001 21:52:40 EST
From: WB9MII@aol.com
To: qrp-1@lehigh.edu
Subject: [88570] NAQP LOGS: Thanks for all the responses.
Message-ID: <e6.100d09b9.27926e78@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Howdy Folks,
Once again the QRP-L group comes through. Many thanks to all who responded. I was also able to work stations with 5 watts out of the old Century 21 on 80 and 40 but 80 was tough. The W3EDP antenna loaded up and did fine on them all. Again thanks for the help.

73
Greg WB9MII
QRP ARCI 9719

Date: Sat, 13 Jan 2001 20:08:47 -0700
From: "Rod Cercone" <n0rc@hotmail.com>
To: <n7ceeqr@earthlink.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [88571] Re: "QRP" becomes official California state policy
Message-ID: <0E59mliaDvVrCpvTsfd00000bd8@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Bruce et.al.

Check out:

<http://www.qsl.net/va3pkh/palm-ham.html#logging>

The same page has numerous Palm programs useful for amateur radio.

73, Rod N0RC
Ft Collins CO

----- Original Message -----

From: "Bruce Grubbs" <n7ceeqrp@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, January 12, 2001 04:26 PM
Subject: Re: "QRP" becomes official California state policy

> Too bad there's no logging software for the Palm, as of yet.

Date: Sun, 14 Jan 2001 03:08:46 +0000
From: "Chuck Adams, K7Q0" <k7qo@primenet.com>
To: hoglund@wfu.edu, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [88572] Re: ARRL Handbook Sale?
Message-ID: <5.0.2.1.0.20010114025819.00a2e7a0@pop.primenet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 07:52 PM 1/13/01 -0500, Kenneth Hoglund wrote:

>----snip snip---

>\$32. Opened the bag and looked at the purchase receipt: yup--clearly
>marked was "ARRL Handbook for Radio 16.00".

>

>So, if you're needing the latest edition (it's my first handbook---been
>wearing out the Library's 1999 edition), and there's a B&N nearby, you
>may want to have them scan the price on any handbooks in stock. Nice
>after-Xmas treat.

>

>Ken KG4FGC

Ken,

A really good bargain at \$16. In fact that is a steal at that price. I paid the full \$32 at HRO in Phoenix the first Saturday of this month when I was down there for the AZ sQRPion

meeting.

I still see the NorCal Sierra is in chapter 17 again this year. I know the ARRL has the QRP Power Book and I'd like to see the NE4040 in the Handbook as an easier project before anyone tries to build the Sierra from scratch instead of the kit. :-)

IMHO the ARRL Handbook is the best buy on the market for the ham and a good book to read and find information. I've worn out a few over the years.

dit dit

Chuck Adams, K7QO
Prescott, AZ k7qo@primenet.com

TMPS-2001 Jan 13, 2001 Q's = 12 States = 8 Counties = 11 DXCC = 2
SWL-30 with CMOS 3 keyer and Vibroplex Code Warrior Paddle 0.500W and vee-beam
ID TX LA CA AZ NM WY NV (in order worked)

Date: Sat, 13 Jan 2001 22:24:54 -0500
From: "ZOOM" <kandRparker@sympatico.ca>
To: <k7qo@primenet.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [88573] Re: ARRL Handbook Sale?
Message-ID: <003a01c07dd9\$90c3cc20\$39cdfea9@einstein>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just checked their online site and the 2001 book is priced at \$25.60. Still a great price!

Robert
VE3RPF

----- Original Message -----
From: Chuck Adams, K7QO <k7qo@primenet.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Saturday, January 13, 2001 10:08 PM
Subject: Re: ARRL Handbook Sale?

> At 07:52 PM 1/13/01 -0500, Kenneth Hoglund wrote:

> >---snip snip---
> >\$32. Opened the bag and looked at the purchase receipt: yup--clearly
> >marked was "ARRL Handbook for Radio 16.00".
> >
> >So, if you're needing the latest edition (it's my first handbook---been
> >wearing out the Library's 1999 edition), and there's a B&N nearby, you
> >may want to have them scan the price on any handbooks in stock. Nice
> >after-Xmas treat.
> >
> >Ken KG4FGC
> >
> >Ken,
> >
> >A really good bargain at \$16. In fact that is a steal at that price. I
paid the full \$32 at HRO in
> >Phoenix the first Saturday of this month when I was down there for the AZ
sQRPion meeting.
> >
> >I still see the NorCal Sierra is in chapter 17 again this year. I know
the ARRL has the
> >QRP Power Book and I'd like to see the NE4040 in the Handbook as an easier
project
> >before anyone tries to build the Sierra from scratch instead of the kit.
:-)
> >
> >IMHO the ARRL Handbook is the best buy on the market for the ham and a
good book to
> >read and find information. I've worn out a few over the years.
> >
> >dit dit
> >
> >
> >Chuck Adams, K7QO
> >Prescott, AZ k7qo@primenet.com
> >
> >TMPS-2001 Jan 13, 2001 Q's = 12 States = 8 Counties = 11 DXCC = 2
> >SWL-30 with CMOS 3 keyer and Vibroplex Code Warrior Paddle 0.500W and
vee-beam
> >ID TX LA CA AZ NM WY NV (in order worked)
> >

Date: Sat, 13 Jan 2001 21:27:05 -0600
From: "Mike Mullins" <mmullins@mastnet.net>
To: "QRP-L post message" <qrp-l@lehigh.edu>

Subject: [88574] K8FF paddles
Message-ID: <002d01c07dda\$09adc6e0\$6dd542ce@downstairs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Mighty Mik wrote

>is there one page that has everything i need to know about building the
>K8FF paddles? (construction 'got yas', etc)?

Here's one I haven't seen posted before. I was a new ham when this kit was offered by Norcal, and I bought one. Ever since I've had a problem with the paddles skating across my desk. Each time I would clean the rubber pads and the desk with a wet cloth. This seemed to help, but I developed a sending style where I would send with my left hand, and hold the base of the paddle with my right. The other night I was waiting for a QSO to end, and I was absent-mindedly picking up the paddle when I had an epiphany: the plastic cable-stay was thicker than the rubber pads!! I replaced the cable-stay with a Nylon washer, and now the paddles stick to my desk like glue. What a pleasure it is to send with one hand.

73 de Mike KD5CMN

Date: Sat, 13 Jan 2001 22:37:55 -0500 (EST)
From: Rohn Blake <rohn@pubrats.com>
To: qrp-l@lehigh.edu
Subject: [88575] KC0BDW & the 80m PSK Sat nite net
Message-ID: <Pine.LNX.4.10.10101132233160.4489-100000@tavern.pubrats.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Twice within a couple of minutes I saw KC0BDW call for the net, but I was unable to stretch my antenna far enough :-(There was a little operator error on my part also: in my excitement I accidentally hit the "CQ 3x3" macro in Digipan instead of the "Call 3" button. Many sorries if I stepped on anyone.

Well, there's always next week!

72, 73, and 31! :)
de Rohn, KR0HN

Date: Sat, 13 Jan 2001 22:42:45 -0500
From: Brian <brian@iquest.net>
To: k7qo@primenet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [88576] Re: ARRL Handbook Sale?
Message-ID: <3A612035.673CE209@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

>From time to time, I have found ARRL books in the "Half Price Book Store". I know they're in Indiana and Ohio, but might be elsewhere.

I bought my 1998 Handbook for \$16 at HPBS.

72

"Chuck Adams, K7Q0" wrote:

>

> At 07:52 PM 1/13/01 -0500, Kenneth Hoglund wrote:

> >---snip snip---

> >\$32. Opened the bag and looked at the purchase receipt: yup--clearly

> >marked was "ARRL Handbook for Radio 16.00".

> >

> >So, if you're needing the latest edition (it's my first handbook---been

> >wearing out the Library's 1999 edition), and there's a B&N nearby, you

> >may want to have them scan the price on any handbooks in stock. Nice

> >after-Xmas treat.

> >

> >Ken KG4FGC

>

> Ken,

>

> A really good bargain at \$16. In fact that is a steal at that price. I paid the full \$32 at HRO in

> Phoenix the first Saturday of this month when I was down there for the AZ sQRPion meeting.

>

> I still see the NorCal Sierra is in chapter 17 again this year. I know the ARRL has the

> QRP Power Book and I'd like to see the NE4040 in the Handbook as an easier project

> before anyone tries to build the Sierra from scratch instead of the kit. :-)

>
> IMHO the ARRL Handbook is the best buy on the market for the ham and a good book
to
> read and find information. I've worn out a few over the years.
>
> dit dit
>
> Chuck Adams, K7QO
> Prescott, AZ k7qo@primenet.com
>
> TMPS-2001 Jan 13, 2001 Q's = 12 States = 8 Counties = 11 DXCC = 2
> SWL-30 with CMOS 3 keyer and Vibroplex Code Warrior Paddle 0.500W and vee-beam
> ID TX LA CA AZ NM WY NV (in order worked)

--

```
=====
KB9BVN NORCAL 2792 FISTS 5695 QRP-L 1540 QRP-ARCI 10223
    39.558 N   86.095 W   Johnson Co., Indiana
    GRID: EM69WN - Ten Tec Scout - Attic Dipole - 5w
    Member of the American Radio Relay League - SOC #400
    FISTS Century Club #764/#24 QRP - Flying PIG QRP #-57
=====
```

Date: Sat, 13 Jan 2001 23:10:39 -0700
From: Andrew Madsen <andrew@utahdesign.com>
To: qrp-l@Lehigh.EDU
Subject: [88577] Re: e-qs1's
Message-ID: <3A6142DF.F73224B9@utahdesign.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Actually you can retrieve eQSLs even if you don't have the QSO details.
Click on the "retrieve all QSLs waiting for you" button, and all the new
QSLs will be displayed. You only have to have the date/band information
if you want to retrieve cards one at a time.

fflynn@adelphia.net wrote:

>You can't download your cards unless you have the band and date of the
Qso. >In other words, if you don't have it logged you can't even see
the card.

--

73,
Andrew Madsen AC7CF

ac7cf@qsl.net
http://www.qsl.net/ac7cf
AOL IM: ac7cf
FISTS nr. 7439 | QRP-L nr. 2180
FPQRP#-71 | A.R.S nr. 738
SOC #376 | UARC | ARRL
Norcal | NOGAQRP | NJQRP

Date: Sun, 14 Jan 2001 03:12:47 -0500
From: "Brian B. Riley, N1BQ" <n1bq@wulfden.org>
To: <andrew@utahdesign.com>, "Low Power Amateur Radio Discussion" <qrp-
l@lehigh.edu>, "KM1Z Fran Flynn" <fflynn@adelphia.net>
Subject: [88578] RE: e-qsl's
Message-ID: <LPBBJAGIPFHKPJENAKLOOEDMDHAA.n1bq@wulfden.org>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not quite correct. You can retrieve all QSLs sans details if you have filled out the application and registered and then formally "logged in" as yourself. If not you can only download the cards if you can give the date and band you worked the guy on.

> -----Original Message-----
> From: Andrew Madsen
> Sent: Sunday, January 14, 2001 1:11 AM
> To: Low Power Amateur Radio Discussion
> Subject: Re: e-qsl's
>
>
> Actually you can retrieve eQSLs even if you don't have the
> QSO details.
> Click on the "retrieve all QSLs waiting for you" button, and
> all the new
> QSLs will be displayed. You only have to have the date/band
> information
> if you want to retrieve cards one at a time.
>
> fflynn@adelphia.net wrote:
>
> >You can't download your cards unless you have the band and
> date of the

> Qso. >In other words, if you don't have it logged you can't even see
> the card.
>
> --
> 73,
> Andrew Madsen AC7CF
> ac7cf@qsl.net
> <http://www.qsl.net/ac7cf>
> AOL IM: ac7cf
> FISTS nr. 7439 | QRP-L nr. 2180
> FPQRP#-71 | A.R.S nr. 738
> SOC #376 | UARC | ARRL
> Norcal | NOGAQRP | NJQRP
>
>
>

Date: Sun, 14 Jan 2001 05:55:05 -0800 (PST)
From: Dave Millican <kg4jqv@yahoo.com>
To: qrp-l@Lehigh.EDU
Subject: [88579] Re: Burning Teflon - Dangerous?
Message-ID: <20010114135505.64685.qmail@web9806.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

In case I wasn't clear in my last message (this is important):

Leon is correct -- real "Teflon" PTFE has no chlorine and can't produce phosgene on decomposition. However, some polymers with similar uses (such as Kel-F, Neoflon and Halar - and PVC, for that matter) DO contain chlorine and could conceivably generate phosgene.

In any case, PTFE and other fluoropolymers WILL generate toxic gases upon decomposition. The products vary; some documented ones are tetrafluoroethylene, hexafluoropropylene and perfluoroisobutene. For an example of the toxicology involved, check out

<http://www.asanltr.com/ASANews-98/pfib.html>

for a review of perfluoroisobutene.

Standard disclaimers: Although I am a chemist and work for DuPont, polymer decomposition is not my specialty and I'm speaking for myself, not the Company. When in doubt, consult the MSDS. Don't have an MSDS?

Get one! :^)

Dave
KG4JQV

--- Leon Heller <leon_heller@hotmail.com> wrote:
>
> > >
> > >It can't be phosgene that gets emitted, as PTFE/Teflon
> > >(poly-tetra-fluor-ethylene) hasn't got any phosphorous in it.
> >
> >
> >Neither does phosgene !!! Only carbon, oxygen and chlorine :-)
> >
>
> Sorry, I was thiking of phosphine! Anyway, PTFE doesn't have chlorine
> in it.
>
> 73, Leon
>
> --
> Leon Heller, G1HSM Tel: (work): +44 1327 357824 (home): +44 1327
> 359058
> Email:leon_heller@hotmail.com My web page:
> http://www.geocities.com/leon_heller IRISYS Ltd:
> <http://www.irisys.co.uk>

Do You Yahoo!?
Get email at your own domain with Yahoo! Mail.
<http://personal.mail.yahoo.com/>

Date: Sun, 14 Jan 2001 08:09:37 -0600
From: "Chuck Carpenter" <w5usj@globeco.net>
To: qrp-l@Lehigh.EDU
Subject: [88580] 50 Ohm SM Power Resistors??s
Message-ID: <3.0.2.32.20010114080937.007df220@mail.globeco.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

QRP-Lers,

I've searched the net but no results.

Some time ago I saw messages discussing SMT 50 ohm power resistors. I'd like to get some and need a source.

Any suggestions greatly appreciated.

Chuck Carpenter, Point, Rains Co., TX - EM22cv, RARA #3, NETXQRP #1
ARCI #5422, QRP-L #1306, SOC #57, Six Club #201, SMIRK #6275
NETXQRP Club Website =96 <http://www.angelfire.com/tx4/netxqrpclub/>

Date: Sun, 14 Jan 2001 09:34:31 -0500
From: david fouchey <dafouchey@home.com>
To: kg4jqv@yahoo.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [88581] Re: Burning Teflon - Dangerous?
Message-ID: <3A61B8F7.4BABA7CC@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks for weighing in from the chemistry side of the discussion, it never ceases to amaze me the breadth of knowledge to be found here.

Thanks again Dave.

Dave Fouchey
WA4EMR/8

Dave Millican wrote:

>
> In case I wasn't clear in my last message (this is important):
>
> Leon is correct -- real "Teflon" PTFE has no chlorine and can't produce
> phosgene on decomposition. However, some polymers with similar uses
> (such as Kel-F, Neoflon and Halar - and PVC, for that matter) DO
> contain chlorine and could conceivably generate phosgene.
>
> In any case, PTFE and other fluoropolymers WILL generate toxic gases
> upon decomposition. The products vary; some documented ones are
> tetrafluoroethylene, hexafluoropropylene and perfluoroisobutene. For an
> example of the toxicology involved, check out
>
> <http://www.asanltr.com/ASANews-98/pfib.html>
>
> for a review of perfluoroisobutene.
>

> Standard disclaimers: Although I am a chemist and work for DuPont,
> polymer decomposition is not my specialty and I'm speaking for myself,
> not the Company. When in doubt, consult the MSDS. Don't have an MSDS?
> Get one! :^)
>
> Dave
> KG4JQV
>
> --- Leon Heller <leon_heller@hotmail.com> wrote:
> >
> > >
> > > It can't be phosgene that gets emitted, as PTFE/Teflon
> > > (poly-tetra-fluor-ethylene) hasn't got any phosphorous in it.
> > >
> > >
> > > Neither does phosgene !!! Only carbon, oxygen and chlorine :-)
> > >
> >
> > Sorry, I was thiking of phosphine! Anyway, PTFE doesn't have chlorine
> > in it.
> >
> > 73, Leon
> >
> > --
> > Leon Heller, G1HSM Tel: (work): +44 1327 357824 (home): +44 1327
> > 359058
> > Email:leon_heller@hotmail.com My web page:
> > http://www.geocities.com/leon_heller IRISYS Ltd:
> > <http://www.irisys.co.uk>
>
> -----
> Do You Yahoo!?
> Get email at your own domain with Yahoo! Mail.
> <http://personal.mail.yahoo.com/>

Date: Sun, 14 Jan 2001 15:14:31 +0000
From: Goran Hosinsky <hosinsky@jet.es>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [88582] Comparing antennas question (long)
Message-ID: <3A61C257.DCC62041@jet.es>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi,

Due to local topological situation (on a mountain slope) I suspect that it might not always be best to keep my beam in the maximum extended position of the telescopic tower. To test this I would like to do comparison of signal strength at different antenna heights. I thought that the best way would be to compare the beam signal with the signal from a reference antenna.

Must this reference antenna have the same polarization as the beam? I have a vertical which could serve as a reference. The polarization on a sky wave depends on the transmission path and normally contain both horizontal and vertical polarization so it is perhaps not critical.

The easiest way to do the comparison is to look at the S-meter when switching between the antennas. But I would like to get some numerical data to be able to do better comparisons and I was thinking of either measure the AGC voltage (rig=K2), or switch off the AGC and use an audio voltmeter on the speaker. Any comments?

The really nice thing would to switch antenna several times per second and use a differential amplifier to measure the difference in signal. A relay in the antenna line gives too much switching noise. Any suggestions for a electronic switching circuit? Would a diode switch be ok at so low signal levels?

73

Goran ea8yu

Date: Sun, 14 Jan 2001 10:57:56 -0500
From: Radioham <radioham@home.com>
To: qrp-l@lehigh.edu, NoVaQRP@topica.com
Subject: [88583] For Sale - Heathkit HW-9
Message-ID: <5.0.2.1.0.20010114105142.00a00e50@netmail.home.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Everyone must be buying K-1s and K-2s. Well, I have my K-2, it has become my main rig and I am trying sell the older technology which is sitting on my desk.

Heath HW-9 with WARC bands and original manuals/large foldouts. Very good shape physically and electrically and I used it regularly for CW QSOs (until the K-2, that is). About 5 watts output (you can coax out one or two more with a robust power supply as opposed to a gel cell). The case (not the face or rear) has been repainted - good paint match, but case paint is not original. Has S0-239

for antenna connection and 1/4" phono plug for key.

\$275.00 plus shipping. I am willing to meet in or around the Washington, DC, Northern VA, MD areas if you live in the vicinity so you can save the shipping.

Steve, N4EUK
Reston, VA

Date: Sun, 14 Jan 2001 11:01:28 -0500
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [88584] FOX: Cub Fox - Monday Jan 15
Message-ID: <3A61CD58.12B26FF6@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Ye Ol' Hounds!

The deep snow and frigid cold in Northern Vermont will not keep this Cub Fox from making his second run of the winter season. I will be setting up around 7.141+- and listening HIGH up to 2Khz. Setup here will be an Icom 746 at 5w. I will switch between the loop antenna and Vertical (all wire) in an attempt to work more hounds.

Date: Tomorrow! (1/15/2001 US / 1/16/2001 ZULU)
Time: 2100 Eastern (0200Z)
Place: 7.141+- listening high

My exchange will be: 559 VT JOHN 5W

Likewise, your exchange should be: RST SPC NAME PWR

Please do not transmit on my frequency and please only send your call once. If I can't pick out a call the first time, I will send "?" or a partial and a ?. Be listening, that partial might be you! ;)

During my first run I handed out a bunch of "first pelts" and worked a number of folks who haven't been active on CW recently. It was a great feeling. The Cub Fox hunt is a fantastic way for folks get back into CW operating - the exchange is known before hand and the speed is slow. Jump on in hounds, get a pelt!!!

I see no cub fox has yet to break 50 hounds - that is my goal! My

sending speed will be 10WPM - you may send faster, I can copy just a hair over 20. Most hunts have dribbled off in the second hour - please keep trying, I do listen for weak sigs!

If you need VT for QRP/WAS - this is your chance! I've recently worked AZ and CA on 40m QRP, so come on out and take a shot tomorrow.

73,

John, KB1ENS

--

John Wagner - john@neknetwork.com

Web page: <http://www.neknetwork.com>

Personal Web page: <http://www.together.net/~jwag>

Date: Sun, 14 Jan 2001 10:08:56 -0600

From: "George, W5YR" <w5yr@att.net>

To: john@neknetwork.com

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [88585] Re: FOX: Cub Fox - Monday Jan 15

Message-ID: <3A61CF18.2860E791@att.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

John, please consider sending the Hound callsign both at the beginning and again at the end of your exchange. It helps you to keep things orderly and usually is the only way that the Hounds can be sure of who you are working. It is good training for the Cub Hounds when they tackle the "real" Hunts where the QRM level makes this a necessary practice. The extra second or so will not slow down your QSO rate since it usually avoids a lot of ??? and repeats, etc.

Thanks, and I hope I can join in. Have fun! <:}

72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6

Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373

Amateur Radio W5YR, in the 55th year and it just keeps getting better!

Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)

John Wagner wrote:

>

> Hello Ye Ol' Hounds!

>

> The deep snow and frigid cold in Northern Vermont will not keep this Cub
> Fox from making his second run of the winter season. I will be setting
> up around 7.141+- and listening HIGH up to 2Khz. Setup here will be an
> Icom 746 at 5w. I will switch between the loop antenna and Vertical (all
> wire) in an attempt to work more hounds.

Date: Sun, 14 Jan 2001 09:54:29 -0600
From: w0av@juno.com
To: fflynn@adelphia.net
Cc: qrp-1@Lehigh.EDU
Subject: [88586] Re: e-qsl's
Message-ID: <20010114.101006.-449327.1.w0av@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Fran,

I have never had to specify anything except my callsign to download all
incoming QSL's.

Incidentally, I use the web site WWW.QSLCARD.COM, which is the same as
eQSL.

72/73/74 de George/W0AV
SOC#101

Date: Sun, 14 Jan 2001 10:40:32 -0600
From: Steve Yates - AA5TB <aa5tb@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [88587] Re: Comparing antennas question (long)
Message-ID: <004301c07e48\$b709ed00\$88773ed8@aa5tb>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Ho Goran,

Here are my thoughts...

You are correct in that the polarization of skywave signals contains
components of both polarizations but at any given moment it is usually
predominately one or the other. Polarization of an HF antenna is usually
only important in how it effects the take off angle and of course it is

important for ground or direct wave paths where the polarization must be the same. The problem is that when comparing between two antennas at HF the polarization will often be fairly linear at any given moment. What I mean is that at the time that you switch between the two antennas the polarization may be vertical and therefore the vertical will show a stronger signal at that moment even though on average the horizontal beam may outperform the vertical. It may be possible to integrate out these errors by taking a great many measurements. To compare apples to apples, I would stay with the same polarizations for the test antenna and the reference antenna.

To determine absolute dB differences, use an external step attenuator to bring the stronger antenna down to the level of the weaker antenna. The simplest method would be to just record S-meter readings (or AGC voltage) between the two antennas and then go back (same receiver/frequency) and determine relative S-meter (AGC voltage) differences in dB's using the external step attenuator. For instance, use a signal generator (or any stable frequency source) at the test frequency and adjust it for an amplitude at least a little higher than what you had previously measured with the antennas (say S9 +10dB). Crank in the attenuate, say 1dB at a time, and record what the S-meter says. If S9 +10dB was with 0dB of attenuation then S9 "should" require about 10dB of attenuation. Just be sure to take lots of data for any two antenna comparisons. Polarity and separation diversity may cause measurement error for any one comparison. Again, the more measurements taken, the more you can integrate out these errors.

The key is to come up with an accurate step attenuator that has a resolution down to at least 1dB. I wouldn't worry about anything less than that since the error in eyeballing the S-meter or AGC voltage will probably result in errors greater than 1dB. For HF a pretty accurate attenuator can be handmade or surplus commercial units may be found.

There is a piece of software available that I have found very useful for such activities. It is called "JoveChart" and is intended to record Jovian emissions from the planet Jupiter in the upper half of the HF spectrum. I have found that it will chart noise or signals coming out of your receiver (AGC off) and it works great for doing antenna comparisons. This software is intended for students participating in the Radio Jove Project but is available to all if you sign up (free) I believe. The software is available at:

<http://radiojove.gsfc.nasa.gov/dal/software.htm>

The home page for Radio jove is here:

<http://radiojove.gsfc.nasa.gov/>

Here is an AGC hint for those that can't turn the AGC off:

If you can't disable your AGC simply crank the RF gain down until the S-meter reads above the strongest signal that you intend to encounter. This is for receivers such as Kenwood, Yaesu, Icom, etc. For example, if you adjust the RF gain until the S-meter reads S-9 then all signals below S-9 will be received as if there was no AGC. Of course you will have to compensate with the AF gain control.

73,
Steve Yates - AA5TB
Fort Worth, TX - EM12gs
aa5tb@arrl.net
<http://www.geocities.com/aa5tb>

Date: Sun, 14 Jan 2001 12:01:19 -0500
From: John Wagner <john@neknetwork.com>
To: "George, W5YR" <w5yr@att.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [88588] Re: FOX: Cub Fox - Monday Jan 15
Message-ID: <3A61DB5F.35C3A93@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Indeed - sorry I didn't mention that in my post. That's how I did it during my first stint as the fox cub. For the record, my exchange will be:

HOUND 559 VT JOHN 5W HOUND BK

(think I left the BK off as well)

Thanks George - I'm sure TX will be well represented in the log. ;)

73,

John, KB1ENS

"George, W5YR" wrote:

>

> John, please consider sending the Hound callsign both at the beginning
> and again at the end of your exchange. It helps you to keep things
> orderly and usually is the only way that the Hounds can be sure of who
> you are working. It is good training for the Cub Hounds when they tackle
> the "real" Hunts where the QRM level makes this a necessary practice.

> The extra second or so will not slow down your QSO rate since it usually
> avoids a lot of ??? and repeats, etc.
>
> Thanks, and I hope I can join in. Have fun! <:}
>
> 72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6
> Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373
> Amateur Radio W5YR, in the 55th year and it just keeps getting better!
> Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)
>
> John Wagner wrote:
> >
> > Hello Ye Ol' Hounds!
> >
> > The deep snow and frigid cold in Northern Vermont will not keep this Cub
> > Fox from making his second run of the winter season. I will be setting
> > up around 7.141+- and listening HIGH up to 2Khz. Setup here will be an
> > Icom 746 at 5w. I will switch between the loop antenna and Vertical (all
> > wire) in an attempt to work more hounds.

--

John Wagner - john@neknetwork.com
Web page: <http://www.neknetwork.com>
Personal Web page: <http://www.together.net/~jwag>

Date: Sun, 14 Jan 2001 09:17:53 -0800
From: "Denis Englander" <ko6gf@slip.net>
To: <myetsko@insydesw.com>, "Low Power Amateur Radio Discussion" <qrp-
l@lehigh.edu>
Subject: [88589] OT Re: Sad HP anti-gun
Message-ID: <001c01c07e4d\$ee272be0\$f1507fd8@sirus.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Mike...and the others who might be interested...

As a California resident, I must say that HP has always
been thought of as NOT just another company, nor have
the founders of HP been just regular leaders. Please
click on the URL provided, for a short news clip on HP.

<http://cbsnews.com/now/story/0,1597,263826-412,00.shtml>

I must also confess that I DON'T know about the lives of the

rest of the leaders of most big corporations, and perhaps that is EXACTLY what makes HP so outstanding. They were known!

Regarding the money that you claim went from HP toward anti-gun causes, I have none of those facts, but as the article found in the above URL notes, HP was indeed philanthropic.

My dictionary says that philanthropy is:

1. The effort to increase the well-being of mankind, as by charitable donations.
2. Love of mankind in general.
3. A charitable action or institution.

I am certain that per the above, even the NRA might qualify, although I take issue that guns are designed to increase the well-being of mankind, or that they are instruments of love, or that they are in any way charitable. Guns are designed to hit a target. To poke a hole into something, or somebody. Do they have their place in society? Unfortunately yes.

Would they have as much a place in a philanthropic society?

Would HP have been more philanthropic had it passed out guns to everyone rather than make the donations that it did?

Oh yes indeed, I respect the HP Way and the founders, as well as their achievements, technically, commercially - and I would add, socially.

I think perhaps you said it best, "It's too bad that as a society we DON'T separate someone's success in one area of their life from the rest of their goals.", with regard to the anti-gun issue. If that is the ONLY thing you can find wrong with HP, then perhaps you might separate it from the rest of the HP successes.

Please excuse the bandwidth, but I feel it only fair to include all of the text below, so as not to be called with a foul.

72/73 de K06GF - Denis in SF

----- Original Message -----

From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, January 13, 2001 6:06 PM
Subject: Re: Sad

> While I like HP products (some of them just DON'T have
> ANY equal, like my HP 16C) they are just another company.
> Sure, they deserve some admiration, but not the canonization
> some people seem to suggest.
>
> What do you know of the rest of the lives of the leaders of
> most big corporations? Are you even aware of them? Like
> for instance that a LOT of HP money went to anti-gun
> causes? Now, do you still respect them for their entire
> life, or just for what they achieved technically and
> commercially?
>
> It's too bad that as a society we DON'T separate someone's
> success in one area of their life from the rest of their goals.
>
> Mike
>
>
>

Date: Sun, 14 Jan 2001 10:05:15 -0800
From: David J Adams <david@theadamsclan.com>
To: qrp-1@lehigh.edu
Subject: [88590] Alinco DX-70T
Message-ID: <3A61EA5B.5A6E291C@theadamsclan.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anyone have any experience using the Alinco DX-70T? I'm going to purchase a smaller mobile rig to act as my base station in my overly-crowded apartment. I'm considering this, the patcomm 9000 and a used icom 706 or 706mkII. Any thoughts? The 2m on the icoms will not be a deciding point.

73 de dave, n9uxu

Date: Sun, 14 Jan 2001 12:40:05 -0600
From: Mike <mmorrow@companet.net>
To: myetsko@insydesw.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [88591] Re: Sad (OT)
Message-ID: <3A61F285.7177@companet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike Yetsko wrote:

> <snip> a LOT of HP money went to anti-gun causes...

This is an excellent point and little-known fact about HP Company and Mr. Hewlett, in particular. Now that's really the "sad" part.

At one time HP made the best engineering calculators in the world, before engineers started using PCs for anything more complex than adding up a grocery list, and calculators were relegated to student use.

73,

Mike / KK5F
(RPN Forever!)

Date: Sun, 14 Jan 2001 13:56:03 -0500
From: "ZOOM" <kandRparker@sympatico.ca>
To: <mmorrow@companet.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [88592] Re: Sad (OT)
Message-ID: <002801c07e5b\$a4d4b120\$39cdfea9@einstein>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If the anti-gun cause was to get illegal guns off the streets and out of the hands of criminals then I say bravo. If it was to support gun legislation that restricts law abiding responsible citizens from owning a gun then I say not a good direction.

Criminals will get guns regardless of legislation that's why they are Criminals! Any way enough politics. I too am saddened to hear about the recent passing. All my labs I University had HP equipment and was very reliable.

----- Original Message -----

From: Mike <mmorrow@companet.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Sunday, January 14, 2001 1:40 PM
Subject: Re: Sad (OT)

> Mike Yetzko wrote:
>
> > <snip> a LOT of HP money went to anti-gun causes...
>
>
> This is an excellent point and little-known fact about HP Company and
> Mr. Hewlett, in particular. Now that's really the "sad" part.
>
> At one time HP made the best engineering calculators in the world,
> before engineers started using PCs for anything more complex than adding
> up a grocery list, and calculators were relegated to student use.
>
> 73,
> Mike / KK5F
> (RPN Forever!)

Date: Sun, 14 Jan 2001 19:13:19 -0000
From: "Mike Swift" <m0cqg@dial.pipex.com>
To: <david@theadamsclan.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [88593] Re: K1 VFO question
Message-ID: <01b501c07e5f\$24d97d80\$311abc3e@uksolsf56>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> is everyone out there q-doping L1, the VFO
> toroid, or are you trusting the plastic screw to do its job? I was
> about to add some dope, but it turns out my bottle has gone solid...go
> figure...

Hi Dave

I'm trusting the plastic screw. The wire used for L1 is pretty strong stuff and as long as you've wound it *reasonably* tight, the screw & washer should

be all that's needed to secure it. I guess if you're knocking the K1 around a lot during field use then it may help to use a little hot-melt glue on the windings, but for normal everyday use in the shack I don't think it's necessary...

73

Mike
MOCQG

Date: Sun, 14 Jan 2001 14:42:01 EST
From: KF4YYD@aol.com
To: <qrp-l@lehigh.edu>
Subject: [88594] OT Lafayette receiver
Message-ID: <ea.ffcab13.27935b09@aol.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hello,

My Dad just gave me an old Lafayette KT-200 receiver he built years ago (didn't even know he had it). It has a receive range of 100Hz to 30MHz and I think it would make my Dad's day to see it in my shack pulling in some RF out of the ether. I don't think it will need too much in the way of refurbishment just some cleaning and TLC. I drew a parts placement diagram of the RF deck, but a couple of the tubes and a transformer (I think) don't have a designator stamped on the deck. When I tried to wipe some of the 30 plus years of goop off the envelope of one of the tubes the printing came off with it. Since I'm not too familiar with this sort of project I was wondering if anyone on the list knows anything about this receiver or where I can get some info on it.

Thanks for the BW
Tom kf4yyd

Date: Sun, 14 Jan 2001 15:00:18 -0500
From: Fran Flynn <fflynn@adelphia.net>
To: qrp-l Discussion <qrp-l@Lehigh.EDU>
Subject: [88595] e-qsls
Message-ID: <3A620552.9FA455BA@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I stand corrected, thank you.

72, km1z

> Actually you can retrieve eQSLs even if you don't have the
> QSO details.
> Click on the "retrieve all QSLs waiting for you" button, and
> all the new
> QSLs will be displayed. You only have to have the date/band
> information
> if you want to retrieve cards one at a time.
>

Date: Sun, 14 Jan 2001 15:34:29 -0500
From: "ZOOM" <kandRparker@sympatico.ca>
To: <KF4YYD@aol.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [88596] Re: OT Lafayette receiver
Message-ID: <000b01c07e69\$70f2cc80\$39cdfea9@einstein>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Tom;

You can still get a manual (copy) from these people:
http://www.agtannenbaum.com/l_cat.html

Cheers,
Robert
VE3RPF

----- Original Message -----

From: <KF4YYD@aol.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Sunday, January 14, 2001 2:42 PM
Subject: OT Lafayette receiver

> Hello,
> My Dad just gave me an old Lafayette KT-200 receiver he built years
ago (didn't even know he had it). It has a receive range of 100Hz to 30MHz
and I think it would make my Dad's day to see it in my shack pulling in some

RF out of the ether. I don't think it will need too much in the way of refurbishment just some cleaning and TLC. I drew a parts placement diagram of the RF deck, but a couple of the tubes and a transformer (I think) don't have a designator stamped on the deck. When I tried to wipe some of the 30 plus years of goop off the envelope of one of the tubes the printing came off with it. Since I'm not too familiar with this sort of project I was wondering if anyone on the list knows anything about this receiver or where I can get some info on it.

>

> Thanks for the BW

> Tom kf4yyd

>

Date: Sun, 14 Jan 2001 14:51:52 -0600

From: "T. E. 'Doc' Drake" <w5tb@SoftHome.net>

To: <qrp-1@Lehigh.EDU>

Subject: [88597] Elecraft K1/#181 on the air!

Message-ID: <5.0.2.1.0.20010114145030.05048390@pop.SoftHome.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

>Thanks to a terrific kit and manual as well as marvelous support from the
>gang at Elecraft I completed K1 #181 yesterday and (much to the surprise
>of it's builder ;-) it passed all it's tests and worked GREAT the first
>time. A good soldering station, reading glasses, optivisor and a good
>light really helped -- thanks for the tips guys ;-) At 25+ hours it wasn't
>the fastest build by a long shot -- I double and sometimes triple checked
>each component before soldering -- but it sure was fun!

>

>Does this lil rig work well? YES! I dabbled in the NA QSO party yesterday
>and made 144 QSOs in 36 states and 4 canadian provinces using the k1
>supplied by a gel cell and connected to a ta.33 jr up 33' on 20 and the
>G5RV at 35' on 40. The built in filters and attenuator were terrific
>during the contest! I also had two 20 minute plus QSOs with non-contesters
>in FL and TX with excellent reports on how the rig sounds and not a dit
>missed (don't you just LOVE to hear that R R R when the other guy comes
>back after your QRP transmission during a rag chew? Never fails to make me
>grin despite 30+ years of QRP operation) To round things off I worked
>W0GX0 mobile in Montana for state #37 on Saturday. This rig is hot!

>

>The k2 is my 'portable' rig -- this one will be used for canoe camping
>trips -- can't wait for spring!

73 T.E. 'Doc' Drake

~~~~~  
FISTS # 5365 QRPARCI # 3532 ARRL Life member  
hamming since 1959 and it just keeps getting better

-----  
Date: Sun, 14 Jan 2001 14:54:59 -0600  
From: "Jim Gelbort" <jamesgelbort@worldnet.att.net>  
To: <KF4YYD@aol.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [88598] Re: OT Lafayette receiver  
Message-ID: <001801c07e6c\$43182f00\$6500a8c0@rob>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Tom,

For what it's worth, I believe this unit was also sold wired by Lafayette as the HE-10 (a Hallicrafters S-38 knock-off, I think). You might try the Boatanchors list BOATANCHOR@LISTERV.TEMPE.GOV or BAMA or Tannenbaum, etc. for manuals/schematics.  
Good luck on your quest,

Jim N9WW

-----  
Date: Sun, 14 Jan 2001 15:59:56 -0500  
From: "Larry Spinner" <n2icz@hotmail.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [88599] S. Africa on 20m  
Message-ID: <0E43ImucVdkx6S9L6kB0000a00a@hotmail.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hoo Ha! I just got South Africa (a first for me)!! ZS2BBG, Tom in Port Elizabeth couldn't believe I was 5 watts into a MOBILE WHIP! So who knows what my ERP really was!! Unreal... QRP, gotta love it! I'm pumped!!

Larry-N2ICZ

-----  
Date: Sun, 14 Jan 2001 16:10:15 -0500 (EST)  
From: <igeq100@iupui.edu>  
To: KF4YYD@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [88600] Re: OT Lafayette receiver  
Message-ID: <Pine.GS0.3.96.1010114160644.19492B-1000000@jade.iupui.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi, Tom -

I can't help you directly with the Lafayette receiver, but maybe this tip will work for the tube with the printing wiped off. If you chill the tube in the refrigerator and then blow your hot breath where the numbers were, sometimes you can make them momentarily visible in the right light. It might depend on how the tube was marked in the first place.

Hope this helps,

73,

Rich Meiss, WB9LPU

On Sun, 14 Jan 2001 KF4YYD@aol.com wrote:

> Hello,  
> My Dad just gave me an old Lafayette KT-200 receiver he built years ago (didn't even know he had it). It has a receive range of 100Hz to 30MHz and I think it would make my Dad's day to see it in my shack pulling in some RF out of the ether. I don't think it will need too much in the way of refurbishment just some cleaning and TLC. I drew a parts placement diagram of the RF deck, but a couple of the tubes and a transformer (I think) don't have a designator stamped on the deck. When I tried to wipe some of the 30 plus years of goop off the envelope of one of the tubes the printing came off with it. Since I'm not too familiar with this sort of project I was wondering if anyone on the list knows anything about this receiver or where I can get some info on it.  
>  
> Thanks for the BW  
> Tom kf4yyd  
>  
>

Date: Sun, 14 Jan 2001 15:39:19 +0200  
From: Arjen Raateland <Arjen.Raateland@vyh.fi>  
To: unlisted-recipients;; (no To-header on input)  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [88601] Re: [88526] Re: Sad Note  
Message-ID: <3A61AC07.4DBDE673@vyh.fi>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

There was actually an obituary for William Hewlett in the local (Finnish) newspaper Helsingin Sanomat (The News of Helsinki), but strangely it only mentioned computers and calculators as important HP products. I've come to know HP first and foremost as a maker of fine measuring equipment.

--

Arjen Raateland  
OH2ZAZ

Finnish Environment Institute, Helsinki

AX.25: OH2ZAZ@OH2RBI.FIN.EU

-----  
Date: Sun, 14 Jan 2001 16:33:32 +0200  
From: Arjen Raateland <Arjen.Raateland@vyh.fi>  
To: unlisted-recipients;; (no To-header on input)  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [88602] Re: K8FF paddles  
Message-ID: <3A61B8BC.F7D07448@vyh.fi>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

> absent-mindedly picking up the paddle when I had an epiphany: the plastic  
> cable-stay was thicker than the rubber pads!! I replaced the cable-stay  
> with a Nylon washer, and now the paddles stick to my desk like glue. What

Hi All,

I just cut off the lower half of the cable-stay so it more or less has the shape of a question mark. It clamps the cable directly against the paddle base.

73,

--

Arjen Raateland

AX.25: OH2ZAZ@OH2RBI.FIN.EU

-----  
Date: Sun, 14 Jan 2001 17:12:55 -0500  
From: "Charles Mabbott" <crmabbott@mediaone.net>  
To: "QRP-Post" <qrp-1@Lehigh.EDU>  
Subject: [88603] Icom IC-706MKIIG Question FYI regardless  
Message-ID: <GAECLOGOMILPLBGKKPEGCEAOCCAA.crmabbott@mediaone.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="us-ascii"  
Content-Transfer-Encoding: 7bit

A comment from Chrysler person. Sorry for late  
post, just got it back to me.

--- Dave Barker <w8qge@mediaone.net> wrote:  
> Date: Sun, 14 Jan 2001 16:12:43 -0500  
>  
> Chuck,  
>  
> Feel free to post my comments on your QRP BB.....  
>  
> Dave  
>  
> ----- Original Message -----  
> From: "Dave Barker" <w8qge@mediaone.net>  
> To: "Chuck Mabbott" <aa8vs@yahoo.com>;  
> <qrp-1@Lehigh.EDU>;  
> <stridr@optonline.net>  
> Sent: Saturday, January 13, 2001 11:54 PM  
> Subject: Re: Icom IC-706MKIIG Question FYI  
> regardless  
>  
>  
> > I disagree.....  
> >  
> > You never want to lose a ground connection. The  
> ground (-) should not be  
> > fused or connected to the battery in a vehicle.



> Many radios have other  
> > paths to ground. You may not know if you've blown  
> the return (-) fuse and  
> > the return path may then become your antenna  
> shield or the radio mounting  
> > bracket. Connect the ground to the CHASSIS next  
> to the battery connection  
> > (this will prevent the problem described below).  
> There are also usually  
> > ground studs next to the DC distribution box. The  
> distribution box is  
> also  
> > good source for the positive (+) connection (away  
> from corrosion). For  
> more  
> > info, ask any Chrysler/Dodge/Jeep dealer for the  
> Technical Service  
> Bulletin  
> > (TSB) on Two-Way Radio Installation.  
> > DaimlerChrysler also distributes this information  
> free at Dayton  
> Hamvention.  
> >  
> > Regards,  
> > Dave  
> > W8QGE  
> >  
> > >  
> > > Try this - fry radio before wire. The full  
> draw of  
> > > the starter load is  
> > > pulled through the radio.  
> > >  
> > > Fuse both sides.  
> > > >

-----

Date: Sun, 14 Jan 2001 15:19:56 -0700  
From: Dan Tayloe <dtayloe@home.com>  
To: az qrp1 <azqrp@extremezone.com>, qrp-1 <qrp-1@Lehigh.EDU>  
Subject: [88604] New QRP Florescent Light?  
Message-ID: <3A62260C.F7DB7E19@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I stopped by a local hardware store (Lowes) and found a new flashlight, an Energizer ARCWhite. Besides the normal flashlight bulb, it also has a QRP style florescent light along one edge. The florescent light bulb is about 1/8" in width, and 3" long.

The florescent light is rated to run seven hours on a set of four AA batteries. At night, it puts out a surprising amount of light, certainly plenty to contest by.

The cost is about \$17. Nice light!

- Dan Tayloe, N7VE; Phoenix, Az; Az ScQRPions

-----  
Date: Sun, 14 Jan 2001 17:19:52 EST  
From: Shepherd@aol.com  
To: fpqrp-l@mpna.com, qrp-l@lehigh.edu  
Subject: [88605] Nerdvana and the Altoids mini-tin!  
Message-ID: <42.f590bee.27938008@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hello all,  
With all the talk of the mini-tin I just had to make something with it!  
Check out my webpage at:  
<http://members.aol.com/shephed/n8ie.htm>  
Select my On-line Tech Book, then select Projects on the side bar, then look at #9.

72, 73, oo's  
Dan, N8IE Kettering, Oh  
FPqrp #-6, QRP-l #1404, FISTS #4985, Zombie #667, SOC #284  
<http://members.aol.com/shephed/n8ie.htm>

-----  
Date: Sun, 14 Jan 2001 17:32:29 -0500  
From: "Russ Hines" <radioruss@fuse.net>  
To: <dtayloe@home.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [88606] Re: New QRP Florescent Light?  
Message-ID: <000901c07e79\$e20e3b60\$192044d8@rbhines>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

That's neat, but I wonder if it puts out any RF hash as well as light? ;-)

----- Original Message -----

From: Dan Tayloe <dtayloe@home.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Sent: Sunday, January 14, 2001 5:19 PM

Subject: New QRP Florescent Light?

> I stopped by a local hardware store (Lowes) and found a new flashlight,  
> an Energizer ARCWhite. Besides the normal flashlight bulb, it also has  
> a QRP style florescent light along one edge. The florescent light bulb  
> is about 1/8" in width, and 3" long.

>

> The florescent light is rated to run seven hours on a set of four AA  
> batteries. At night, it puts out a surprising amount of light,  
> certainly plenty to contest by.

>

> The cost is about \$17. Nice light!

>

> - Dan Tayloe, N7VE; Phoenix, Az; Az ScQRPions

-----

Date: Sun, 14 Jan 2001 17:28:32 -0500

From: Brian <brian@iquest.net>

To: Shepherd@aol.com

Cc: fpqrp-1@mpna.com, qrp-1@lehigh.edu

Subject: [88607] Re: [fpqrp] Nerdvana and the Altoids mini-tin!

Message-ID: <3A622810.FFBB5032@iquest.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Dan...YOU are the Ham Radio Icon I always wanted to be.

I will get my crown back from the clinic and ship it to you, el pronto  
like.

72 es GUD JOB

Shepherd@aol.com wrote:

>

> Hello all,

> With all the talk of the mini-tin I just had to make something with it!

> Check out my webpage at:

> <http://members.aol.com/shephed/n8ie.htm>  
> Select my On-line Tech Book, then select Projects on the side bar, then look  
> at #9.  
>  
> 72, 73, oo's  
> Dan, N8IE Kettering,Oh  
> FPqrp #-6, QRP-l #1404, FISTS #4985, Zombie #667, SOC #284  
> <http://members.aol.com/shephed/n8ie.htm>  
> -To unsubscribe, mail to [majordomo@fpqrp.com](mailto:majordomo@fpqrp.com), msg: unsubscribe fpqrp-l -

--

=====

KB9BVN NORCAL 2792 FISTS 5695 QRP-L 1540 QRP-ARCI 10223  
39.558 N 86.095 W Johnson Co., Indiana  
GRID: EM69WN - Ten Tec Scout - Attic Dipole - 5w  
Member of the American Radio Relay League - SOC #400  
FISTS Century Club #764/#24 QRP - Flying PIG QRP #-57

=====

-----

Date: Sun, 14 Jan 2001 17:35:02 EST  
From: Shephed@aol.com  
To: qrp-l@lehigh.edu  
Subject: [88608] Re: [fpqrp] Nerdvana and the Altoids mini-tin!  
Message-ID: <54.ea21df1.27938396@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 1/14/2001 05:33:00 PM Eastern Standard Time,  
[brian@iquest.net](mailto:brian@iquest.net) writes:

> Dan...YOU are the Ham Radio Icon I always wanted to be.  
>  
> I will get my crown back from the clinic and ship it to you, el pronto  
> like.  
>  
> 72 es GUD JOB

Thank you, you have elevated to the rank of "Evil Minion". You may take your  
place at my side, together we will rule the world!

72, 73, oo's  
Dan, N8IE Kettering,Oh  
FPqrp #-6, QRP-l #1404, FISTS #4985, Zombie #667, SOC #284  
<http://members.aol.com/shephed/n8ie.htm>

-----  
Date: Sun, 14 Jan 2001 17:33:50 -0500  
From: Erik Werner <ewerner@sprintmail.com>  
To: dtayloe@home.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [88609] Re: New QRP Florescent Light?  
Message-ID: <5.0.0.25.0.20010114173202.00a6be50@smtp.a001.sprintmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

But will it attract all those bugs? I changed out the light from an old fixture and replaced with an amber automotive bulb. Plenty of light to read/write, but hopefully, I won't get attacked by the skeeters during FD.

73

Erik/KD5CTJ

At 03:19 PM 1/14/01 -0700, Dan Tayloe wrote:

>I stopped by a local hardware store (Lowe's) and found a new flashlight,  
>an Energizer ARCWhite. Besides the normal flashlight bulb, it also has  
>a QRP style florescent light along one edge. The florescent light bulb  
>is about 1/8" in width, and 3" long.

>  
>The florescent light is rated to run seven hours on a set of four AA  
>batteries. At night, it puts out a surprising amount of light,  
>certainly plenty to contest by.

>  
>The cost is about \$17. Nice light!

>  
>- Dan Tayloe, N7VE; Phoenix, Az; Az ScQRPions

-----  
Date: Sun, 14 Jan 2001 15:37:54 -0700  
From: Dan Tayloe <dtayloe@home.com>  
To: Russ Hines <radioruss@fuse.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [88610] Re: New QRP Florescent Light?  
Message-ID: <3A622A42.36F43582@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I just turned it on right next to my 40m transceiver using a clip lead antenna. No additional noise was heard on 40m with the clip lead placed right next to the bulb.

- Dan, N7VE

Russ Hines wrote:

>  
> That's neat, but I wonder if it puts out any RF hash as well as light? ;-)  
>  
> ----- Original Message -----  
> From: Dan Tayloe <dtayloe@home.com>  
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
> Sent: Sunday, January 14, 2001 5:19 PM  
> Subject: New QRP Florescent Light?  
>  
> > I stopped by a local hardware store (Lowes) and found a new flashlight,  
> > an Energizer ARCWhite. Besides the normal flashlight bulb, it also has  
> > a QRP style florescent light along one edge. The florescent light bulb  
> > is about 1/8" in width, and 3" long.  
> >  
> > The florescent light is rated to run seven hours on a set of four AA  
> > batteries. At night, it puts out a surprising amount of light,  
> > certainly plenty to contest by.  
> >  
> > The cost is about \$17. Nice light!  
> >  
> > - Dan Tayloe, N7VE; Phoenix, Az; Az ScQRPions

-----

Date: Sun, 14 Jan 2001 17:10:37 -0600  
From: "Dan W. Dooley" <dandooley@pipeline.com>  
To: <Arjen.Raateland@vyh.fi>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [88611] Re: [88526] Re: Sad Note  
Message-ID: <005f01c07e7f\$3811a240\$0300a8c0@bergenbrunswick.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Let's not forget medical electronics. For quite a few years I worked for a major medical electronics company. We made a wide variety of medical monitoring and diagnostic systems. Cardiac monitors, EKG systems, etc.

HP is a major competitor and made (still does, I presume) a competing line of like products.

Dan W. Dooley WB5TKA Bedford, Texas EM12ku

e-mail to: dandoooley@pipeline.com  
Web site: <http://www.qsl.net/wb9tka>  
SOC #198, FPQRP # -104  
May Goddes love blest ye alle  
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Arjen Raateland" <Arjen.Raateland@vyh.fi>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Sunday, January 14, 2001 7:39 AM  
Subject: Re: [88526] Re: Sad Note

>  
> There was actually an obituary for William Hewlett in the local  
> (Finnish) newspaper Helsingin Sanomat (The News of Helsinki), but  
> strangely it only mentioned computers and calculators as important HP  
> products. I've come to know HP first and foremost as a maker of fine  
> measuring equipment.  
> --  
> Arjen Raateland  
> OH2ZAZ  
>  
>  
> Finnish Environment Institute, Helsinki  
>  
> AX.25: OH2ZAZ@OH2RBI.FIN.EU  
>  
>

-----  
Date: Sun, 14 Jan 2001 18:16:18 -0500  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: "Denis Englander" <ko6gf@slip.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [88612] Re: OT Re: Sad HP anti-gun  
Message-ID: <007301c07e80\$4c23c460\$0600a8c0@dad>  
MIME-Version: 1.0  
Content-Type: text/plain;  
    charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> Mike...and the others who might be interested...  
>  
> As a California resident, I must say that HP has always

> been thought of as NOT just another company, nor have  
> the founders of HP been just regular leaders. Please  
> click on the URL provided, for a short news clip on HP.  
>  
> <http://cbsnews.com/now/story/0,1597,263826-412,00.shtml>  
>  
> I must also confess that I DON'T know about the lives of the  
> rest of the leaders of most big corporations, and perhaps  
> that is EXACTLY what makes HP so outstanding. They were  
> known!  
>  
> Regarding the money that you claim went from HP toward  
> anti-gun causes, I have none of those facts, but as the article  
> found in the above URL notes, HP was indeed philanthropic.  
>  
> My dictionary says that philanthropy is:  
.  
.  
.

First off, I STILL liked some HP products, and when they  
are the best, I just can't justify NOT giving them my money.

HP DeskJet printers are in contention, and their calculators  
for the LONGEST time had NO equal. Sorry TI!! But  
the old HP-35 was the first and best of it's type, then the  
HP-45 nailed the coffin in the pretenders. Eventually HP  
got knocked off, but some even today have no equal,  
like the HP-16c for programmers, or the 'financial' model  
(which I don't have).

Hmm, back to your original comment, you can call a lot of  
things whatever you decide to call them. Just like Paul  
Newman and his 'Newman's Own' line. Most advertising  
claims 'charitable' organizations, but upon closer reading,  
it says 'charitable and educational' organizations. I suppose  
they consider it educational for an organization to 'educate'  
people that handguns should be banned.

Mike

-----  
Date: Sun, 14 Jan 2001 18:19:32 -0500  
From: Brian <brian@iquest.net>  
To: QRP-L <qrp-l@lehigh.edu>, pigs <fpqrp-l@mpna.com>



Subject: [88613] Need O Scope Help  
Message-ID: <3A623404.E6844CB9@iquest.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I have Tek 922 Portable O Scope (15Mhz, good for audio) and a couple of probes. I would love to get my hands on a manual for this unit.

Does anyone have one that I can copy?

Thanks

--

```
=====
KB9BVN NORCAL 2792 FISTS 5695 QRP-L 1540 QRP-ARCI 10223
    39.558 N   86.095 W   Johnson Co., Indiana
    GRID: EM69WN - Ten Tec Scout - Attic Dipole - 5w
    Member of the American Radio Relay League - SOC #400
    FISTS Century Club #764/#24 QRP - Flying PIG QRP #-57
=====
```

-----

Date: Sun, 14 Jan 2001 16:36:36 -0700  
From: "Rod Cerkoney" <n0rc@hotmail.com>  
To: dandoooley@pipeline.com, qrp-l@Lehigh.EDU  
Subject: [88614] Re: [88526] Re: Sad Note  
Message-ID: <F277Efgkte6YiFqSyn00000deae@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

No more.

Medical electronics went to Agilent in the split, then just a few weeks ago Agilent sold the medical electronics division to Philips.

73, Rod N0RC  
HP veteran, now Agilent

>From: "Dan W. Dooley" <dandoooley@pipeline.com>  
>Reply-To: dandoooley@pipeline.com  
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
>Subject: Re: [88526] Re: Sad Note  
>Date: Sun, 14 Jan 2001 17:10:37 -0600  
>  
>Let's not forget medical electronics. For quite a few years I

>worked

...

>HP is a major competitor and made (still does, I presume) a competing line  
>of like products.

....

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com>

-----  
Date: Sun, 14 Jan 2001 18:46:28 EST

From: NM5Mike@aol.com

To: qrp-l@lehigh.edu (Low Power Amateur Radio Discussion)

Subject: [88615] 40 Meter SWL in KH6

Message-ID: <1e.ff35bd0.27939454@aol.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

I am attending a conference this week in KH6 (tough duty I know, but someone had to do it) and decided it would be fun to pack my Vectronics 40 meter DC receiver.

I was up early this morning so I set up the receiver on the balcony about 30 minutes before sunrise. The antenna is 20 ft of #24 insulated hook up wire, with the guard rail of the balcony serving as the counterpoise. I am on the 21st floor of the hotel overlooking the Pacific Ocean to the North.

I turned on the radio and immediately my headphones were filled with signals from Japan. JH1BBT and JR1XFS were calling "CQ TEST" and had big signals up to 17:30 UTC.

I built this \$20 receiver about a year ago and have taken it on several trips however this is the first time I have heard DX stations on 40 with this radio. Tonight I will listen at about 7040 and if conditions permit hopefully I will hear some of those on this reflector.

It's amazing to me after 25 years in the hobby, using big stations, and having an FT1000D at home that I can get such a thrill using a simple DC receiver!

Getting involved in QRP has opened my eyes to many exciting aspects of the hobby that I never imagined pursuing. I'm certainly glad that I decided to reduce the "drive" a couple of years ago.

I will post the calls of the qrp stations I can hear.

73 and aloha,

de NM5M/KH6

-----  
End of QRP-L Digest 2067

\*\*\*\*\*  
-----